

REMARKS

The following remarks are submitted as a full and complete response to the outstanding Action. Currently, claims 1-11 are pending and submitted for reconsideration.

Claim Rejection

Claims 1-11 are rejected under 35 U.S.C. §103(a) as being unpatentable over Takita et al. (U.S. Patent No. 6,151,005, hereinafter "Takita") in view of Johnson (U.S. Patent No. 5,625,373).

The outstanding Action has set forth a new ground of rejection. Particularly, it is asserted that Yanagi teaches a drive circuit for a display device that supplies a plurality of grayscale voltages to the display device comprising capacitor (C1, C2) and switching portions (SW11, SW12, SW21, and SW22) that enable connecting and disconnecting a plurality of grayscale voltage lines from a grayscale voltage generating circuit P4.

Such assertion is respectfully traversed for at least the reasons stated hereinbelow.

It is described, in column 38, lines 44-48 of Yanagi, that:

The capacitors C1 and C2 are connected to or disconnected from the power supply circuit at the same time with the switching between a positive level and a negative level of the output voltage from the power supply circuit.

The switches (SW11, SW12, SW21, SW22) of the grayscale voltage generating circuit P4 merely enable connecting and disconnecting the capacitors C1 and C2 from the power supply circuits 12a and 12b. Even assuming that the lines Va and V2 in Fig.

31 are the grayscale voltage lines, the switches still cannot enable connecting and disconnecting lines Va and V2 from the power supply circuits 12a and 12b, respectively.

In other words, Yanagi does not disclose or suggest a switching portion electrically disconnecting the plurality of grayscale voltage lines from the grayscale voltage generating portion during an operation test and electrically connecting the plurality of grayscale voltage lines to the grayscale voltage generating portion during a normal mode of operation as recited in claim 1.

Therefore, the cited references, individually or in combination, fail to teach or suggest each and every element as recited in claim 1 from which claims 2-11 directly or indirectly depend.

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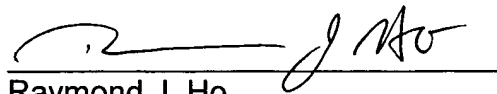
In view of the above remarks, the Applicants respectfully submit that each of claims 1-11 recites subject matter which is neither disclosed nor suggested in the cited art. Applicants therefore request that each of claims 1-11 be found allowable, and this application passed to issue.

If for any reason the Examiner determines that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact, by telephone, the Applicants' undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this application.

In the event this paper is not timely filed, the Applicants respectfully petition for an appropriate extension of time. Any fees for such an extension together with any additional fees may be charged to Counsel's Deposit Account No. 01-2300.

Respectfully submitted,

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